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Perfect score:
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    Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
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length: 2000000000
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US-08-446-137B-3
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US-08-973-462-2
US-08-973-462-1
US-08-973-462-1
US-08-714-918-68
US-09-265-315-68
US-08-726-344-18
US-08-77-10-361-6
US-08-77-10-361-2
US-08-68-459A-3
US-07-710-361-2
US-08-257-073-4
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Sequence 14, Appl
Patent No. 5231168
Sequence 3, Appli
Sequence 1, Appli
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RESULT 1 US-08-232-463-14/c Sequence 14, Application US/08232463 Patent No. 5670367 Paten	28 40.8 1.8 2849 5 PCT-US94-01826A-5 Sequen 29 40.8 1.8 2849 5 PCT-US94-0252A-5 Sequen 30 40.8 1.8 5181 1 US-08-257-073-10 Sequen 31 40.4 1.8 6152 4 US-08-273-462-1 Sequen 32 40.2 1.8 9636 1 US-08-4323-170B-1 Sequen 33 40 1.8 8920 2 US-08-4323-170B-1 Sequen 34 40 1.8 8920 2 US-08-452A-1 Sequen 35 39.8 1.8 4673 1 US-08-680-726A-51 Sequen 36 39.2 1.7 10592 1 US-08-680-726A-52 Sequen 39 39.2 1.7 10592 1 US-08-680-726A-52 Sequen 40 39.2 1.7 10592 4 US-09-92-409-51 Sequen 41 39.2 1.7 10592 4 US-09-92-409-51 Sequen 42 39 1.7 7101 2 US-08-487-826B-13 Sequen 43 39 1.7 7101 2 US-08-487-826B-13 Sequen 44 38.8 1.7 2388 4 US-08-886-699A-1 45 38.6 1.7 1519 1 US-08-686-699A-1 Sequen 56 Sequen 57 Sequen 58 Sequen 59 Sequen 59 Sequen 50 Seque
	Sequence 5, Appli Sequence 10, Appli Sequence 11, Appli Sequence 1, Appli Sequence 1, Appli Sequence 1, Appli Sequence 1, Appli Sequence 1, Appli Sequence 51, Appli Sequence 52, Appli Sequence 52, Appli Sequence 52, Appli Sequence 52, Appli Sequence 9, Appli Sequence 9, Appli Sequence 9, Appli Sequence 9, Appli Sequence 9, Appli Sequence 1, Appli Sequence 1, Appli

Query Match Best Local :

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VUUST, JENS; RIENECK, KLAUS; WIND, ANNETTE; JAKOBSEN, PALLE H.
TITLE OF INVENTION: MALARIA ANTIGEN
NUMBER OF SEQUENCES: 19
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/409,658
FILING DATE: 18-SEP-1989
                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQ ID NO:1:
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Pred. No. 0.0074;
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                                                                                                                                                                                                                SOFTWARE: Patentin Rel
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Murphy, Jonathan P.
APPLICANT: Laurence, Oliver S.
APPLICANT: Duggleby, Clive J.
TITLE OF INVENTION: IMMUNOGLOBULIN BINDING PROTEINS
TITLE OF INVENTION: FROM L PROTEIN AND THEIR USES
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                                                     TELECOMMUNICATION INFORMATION:
                                                                                                                                  CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
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                                                                          NAME: McMasters, David D.
REGISTRATION NUMBER: 33,963
REFERENCE/DOCKET NUMBER: 10
                                                                                                                                                                                                                                                        MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                           APPLICATION NUMBER: US/0 FILING DATE: 22-MAY-1995
                                                                                                                                                                                                                                                                                                                                                                              CITY: Seattle
STATE: Washington
                                 TELEPHONE:
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(206) 622-4900
(206) 682-6031
R SEQ ID NO: 3:
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RESULT 4
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                                                                                                                                                                                                                                                                      Sequence 1, Application US/08446137B Patent No. 6162903 GENERAL INFORMATION:
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Best Local Similarity
                                                                                                                                                                                                                         APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Murphy, Jonathan P.
APPLICANT: Laurence, Oliver S.
APPLICANT: Duggleby, Clive J.
TITLE OF INVENTION: IMMUNOGLOBULIN BINDING PROTEINS DERIVED
TITLE OF INVENTION: FROM L PROTEIN AND THEIR USES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            1361 aatacactcatattgcaggtcgtgacctctttaaatatactgtgaaaccaagagataccg 1420
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                           CORRESPONDENCE ADDRESS
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LENGTH: 876 base pairs
TYPE: nucleic acid
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                                                                                                                                               NUMBER OF SEQUENCES:
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                                               COUNTRY:
                                                                                STREET: 6300 CCITY: Seattle
                                                                STATE: Washington
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                                                                                                              ADDRESSEE:
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                                                                                               E: SEED and BERRY LLP 6300 Columbia Center,
                                                   USA
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46.7%;
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                                                                                                 701 Fifth Avenue
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Best Local Similarity
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MOLECULE TYPE: DI
HYPOTHETICAL: NC
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1301 caccagactctgaagatggtgggaaaacaatgactccagactttacaacaggagaagtaa 1360
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ATTORNEY/AGENT INFORMATION:
NAME: McMasters, David D
REGISTRATION NUMBER: 33,
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ORIGINAL SOURCE:
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LENGTH: 3279 base pair
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OTHER INFORMATION:
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LOCATION:
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LOCATION: 103..3186
IDENTIFICATION METHOD:
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SOFTWARE: Patentin Release #1.0,
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                                                                          caaaaaataaaaatggaagttcacaggttgtctattgctttaatgcagatctaaaatctc 1300
                                                                                                            ACTTAATCTTTGCAGATGGAAAGATACAAACAGCAGAATTCAAAGGAACATTTGAAGAAG
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/product= "mature protein
/evidence= EXPERIMENTAL
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Pred. No. 0.016;
0; Mismatches 213;
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Best Local Similarity
Matches 435; Conserv
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LOCATION: (1)..(5361)
-08-973-462-2
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APPLICANT: DAUBERSIES, PIERRE
APPLICATION: MALARIAL PRE-ERYTHROCYTIC
FILE OF INVENTION: MALARIAL PRE-ERYTHROCYTIC
FILE REFERENCE: 0660-0125-0 PCT
CURRENT APPLICATION NUMBER: US/08/973,462B
CURRENT FILING DATE: 1998-02-06
EARLIER APPLICATION NUMBER: PCT/FR96/00894
EARLIER FILING DATE: 1996-06-12
EARLIER FILING DATE: 1996-06-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 EARLIER FILING DATE: 1995-06-13 NUMBER OF SEQ ID NOS: 29
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ORGANISM: P. falciparum
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                           agttagcaatatattatttcactgatagtgctgaattagataaggataaagtaaaactaaaagact
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cattagaagttgaagaagaaaaaaattagaagaagtacacgaattaaaagaagaggtag 4228
                                                                                     tcgaagaagaagctgaagaaataaaagatcttgaagcagatatattaaaagaagtatctt
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Pred. No. 0.049;
0; Mismatches 626;
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US-08-973-462-1
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                                                                              Query Match
Best Local Similarity
Matches 435; Conserv
                                                                                                                                                                                                                                      SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 1
LENGTH: 6152
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION:
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APPLICANT: DRUBERSIES, PIERRE
APPLICANT: DAUBERSIES, PIERRE
TITLE OF INVENTION: MALARIAL PRE-ERYTHROCYTIC STAGE POLYPEPTIDE MOLECULES
FILE REFERENCE: 0660-0125-0 PCT
CURRENT APPLICATION NUMBER: US/08/973,462B
CURRENT FILING DATE: 1998-02-06
EARLIER APPLICATION NUMBER: PCT/FR96/00894
EARLIER FILING DATE: 1996-06-12
EARLIER FILING DATE: 1995-06-13
                                                                                                                                                                                                                                                                                                   NUMBER OF SEQ ID NOS: 29
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RESULT 7 US-08-714-918-68/c ; Sequence 68, Application US/08714918

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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  STREET: 633 West Fifth Street
STREET: Suite 4700
CITY: Los Angeles
STATE: California
COUNTRY: U.S.A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: 60/003,798
FILING DATE: September 15, 1995
ATTORNEY/AGENT INFORMATION:
NAME: Warburg Birth
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REGISTION NUMBER: 32,327
REFERENCE/DOCKET NUMBER: 22/005
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-1600
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CLASSIFICATION.
PRIOR APPLICATION NUMBER: 60/009,102
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette,
MEDIUM TYPE: storage
1528
                             1890 aaataataagcaagaattgctttctcaa 1917
                                                                                                                                                                                                            1708 TAAAAATGAAGATGTAATCGTAATTGTTAATAAAATGGATTTAGAGCAAAACATAGATAT 1649
                                                                                                                                                                                                                                                                                                                                                                                                                                                            SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NUMBER OF SEQUENCES:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEPHONE: (213) 489-100
TELEFAX: (213) 955-0440
TELEX: 67-3510
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: FILING DATE: Decemb APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                          STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH:
AAAATCAAGATATGACTTATGTTTCTAA 1501
                                                                  AGGAGGTATTGATGAATTAGAAATACAAATTCGAGATTTGTTCTTTGGTGGAGAAGTACA 1529
                                                                                                 aacggtgactggtttagctggtgacagaactaaagatttccattttgaaattgaattaaa 1889
                                                                                                                                        TAATGAAGTTAAAGATATGATAGGTGATACGCCATTAATTCAAACTTCAATGTTAAAACA 1589
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Lee, Ving
Tancois
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                                                                                                                                                                                                                                                                                  Conservative
                                                                                                                                                                                                                                                                                                                                                                                       linear
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                                                                                                                                                                                                                                                                             2.0%; Score 44.8; DB 3;
51.0%; Pred. No. 0.1;
ative 0; Mismatches 102;
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ber 13, 1996
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US-09-265-315-68/c

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US-09-265-315-68
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1890 aaataataagcaagaattgctttctcaa 1917
                                                                                                                                         1770 tattcgtatggaagataaaaaagaagttatacctgtaactcataatttaacattgagaaa 1829
                                                                                                                                                                                                    1708 TAAAAATGAAGATGTAATCGTAATTGTTAATAAAATGGATTTAGAGCAAAACATAGATAT 1649
                                                                                                                                                                                                                                       1710 taacaataaatatcaatctcttattggaactcagtggcatccagaagatttagttgatat 1769
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COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
MEDIUM TYPE: storage
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-1600
TELEFAX: (213) 955-0440
TELEX: 67-3510
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ATTORNEY/AGENT INFORMATION:
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PRIOR APPLICATION DATA:
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FILING DATE: September 13, 199
APPLICATION NUMBER: 60/009,102
FILING DATE: December 22, 1995
APPLICATION NUMBER: 60/003,798
                                                                                                                                                                                                                                                                                                        Local Similarity
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FILING DATE: March 9, 1999
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                                                                           aacggtgactggtttagctggtgacagaactaaagatttccattttgaaattgaattaaa 1889
                                       AGGAGGTATTGATGAATTAGAAATACAAATTCGAGATTTGTTCTTTGGTGGAGAAGTACA 1529
                                                                                                                       TAATGAAGTTAAAGATATGATAGGTGATACGCCATTAATTCAAACTTCAATGTTAAAACA
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                                                                                                                                                                                                                                                                                                                                                                                                                                              nucleic acid
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633 West Fifth Street
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                                                                                                                                                                                                                                                                                   Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                          linear
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uin, Francois
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                                                                                                                                                                                                                                                                                                      Score 44.8;
Pred. No. 0
                                                                                                                                                                                                                                                                                   Mismatches
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Best Local S
Matches 106
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                 1770 tattcgtatggaagataaaaaaagaagttatacctgtaactcataatttaacattgagaaa 1829
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1648 TAATGAAGTTAAAGATATGATAGGTGATACGCCATTAATTCAAACTTCAATGTTAAAACA 1589
                                                                                             1710 taacaataaatatcaatctcttattggaactcagtggcatccagaagatttagttgatat 1769
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CURRENT APPLICATION DATA:
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MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
MEDIUM TYPE: storage
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                                                                                                                                                                                                                          TYPE: STRANDEDNESS: SIL
                                                                                                                                Local Similarity
nes 106; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: US FILING DATE: March 9,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE: December APPLICATION NUMBER:
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                                                                TAAAAATGAAGATGTAATCGTAATTGTTAATAAAATGGATTTAGAGCAAAACATAGATAT 1649
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                                                                                                                                                                                                                                                            : 3308 base pairs
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67-3510
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                                                                                                                                 Conservative
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Malouin, Francois
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                                                                                                                                               2.0%;
51.0%;
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                                                                                                                                0;
                                                                                                                                Score 44.8; DB 4;
Pred. No. 0.1;
0; Mismatches 102;
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US-08-487-826B-13
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Best Local Similarity
Matches 245; Conserv
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MOLECULE
HYPOTHETICAL: NO
                                                                                                                                                     1537 ttagcaatatattatttcactgatagtgctgaattagataaggataaagctaaaaggactat 1596
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: PatentIn Release #1.0, Version #1.25 CURRENT APPLICATION DATA:
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CORRESPONDENCE ADDRESS:
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TITLE OF INVENTION: AND PLASMODIUM FALCIPARUM ERYTHROCYTE BINDING PROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME: Israelsen, Nec
REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: US/08/487,826B
FILING DATE: 10-SEP-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                           catggttttggagacatgaatgatagtactttagcagttgctaaaaatccttgtagaatac 1656
                      gctcaagatagtaatcctccacagctaactgaccttgatttctttattccgaataacaat 1716
                                                                 92660
                                                                                                                                                                                                                                                                                                                                                                                       : 19124 base pairs nucleic acid
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California
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                                                                                                                                                                                                      Conservative
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Miller, Louis H.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Su, Xin-zhaun
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sim, Kim L.
                                                                                                                                                                                                                                                                                                                                                          linear
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                                                                                                                                                                                                 Score 44.6; DB 2;
Pred. No. 0.19;
0; Mismatches 334;
                                                                                                                                                                                                     334; Indels
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GENERAL INFORMATION:
                                                                             TELEFAX: 202-962-8300
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                                                                                                                     NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 18
TELECOMMUNICATION INFORMATION:
                                                             SEQUENCE CHARACTERISTICS
                                                                                                                                                                                     APPLICATION NUMBER: US 875,535 FILING DATE: 18-JUN-1986 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                  PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TITLE OF INVENTION:
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                                                                                                                                                                                                                                                                                   PRIOR APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                             COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: PatentIn Release #1.0
             TYPE: NUCLEIC ACID
                                                                             TELEPHONE: 202-962-8300
                                                                                                                                                                                                                                                  APPLICATION NUMBER: US 2 FILING DATE: 02-NOV-1988
                                                                                                                                                                                                                                                                                                     CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: U. FILING DATE: 19910606
                                                                                                                                                                                                                                                                                                                                                                                                               MEDIUM TYPE:
TOPOLOGY:
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                                            LENGTH:
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1201 New York Avenue NW, Suite 1000
                                            429 base pairs
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linear
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ION: NOVEL PATHOGENIC MYCOPLASMA
             single
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IYPOTHETICAL: OLECULE TYPE:

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US-08-702-344-18
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Best Local Similarity 54.5%;
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GENERAL INFORMATION:
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                                                                                                                   TELEFAX: (617) 876-5851
NFORMATION FOR SEQ ID NO:
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IMMEDIATE SOURCE:
CLONE: ORF-1
                                                                                                                                                  ATTORNEY/AGENT INFORMATION:
NAME: Brown, Scott A.
REGISTRATION NUMBER: 32,724
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 498-8224
                                                                                                                                                                                                                                                                                             COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: Patentin Release #1.0, CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                MOLECULE TYPE:
                                                                                                  SEQUENCE CHARACTERISTICS
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                                                                                                                                                                                                                                                                                                                                                                                                                                STREET: 87 Cambridge
CITY: Cambridge
STATE: Massachusetts
                                             STRANDEDNESS:
                                                                                                                                                                                                                                                                FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                      COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ORGANISM: Mycoplasma fermentans
                                TOPOLOGY:
                                                                                                                                                                                                                                              CLASSIFICATION:
                                                                                                                                                                                                                                                                               APPLICATION NUMBER:
                                                                                  LENGTH:
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                                                                                                                                                                                                                                                                                                                                                                                                          02140
                                                              nucleic acid
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                                                                                1055 base pairs
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Spaulding, Vikki
/ENTION: SECRETED PROTEINS AND POLYNUCLEOTIDES
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LaVallie, Edward
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Merberg, David
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Racie, Lisa
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McCoy, John
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Genetics Institute, Inc
                                               double
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Best Local S
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                                                                                                                                                                              NFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS: LENGTH: 1405 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/710,361
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                                                                ORIGINAL SOURCE:
                                                                                                                                                                                                                                             REFERENCE/DOCKET NUMBER: 18
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
                                                                                                                                                                                                                                                                                             ATTORNEY/AGENT INFORMATION:
NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US 2: FILING DATE: 02-NOV-1988 PRIOR APPLICATION DATA:
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MEDIUM TYPE: Floppy
COMPUTER: IBM PC com
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             IMMEDIATE SOURCE:
                                                                             HYPOTHETICAL:
ANTI-SENSE:
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                                                                                                              MOLECULE TYPE:
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                             ORGANISM:
STRAIN: 1
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                                                                                                                                                               TYPE: NUCLEIC ACID
                                                                                                                                                                                                                                                                                                                                                 FILING DATE:
                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                    CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FILING DATE:
                                                                                                                              TOPOLOGY: linear
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IS element
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1201 New York Avenue NW, Suite 1000
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IBM PC compatible
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18-JUN-1986
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ION: NOVEL PATHOGENIC MYCOPLASMA
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57.6%;
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RESULT 14
US-07-710-361-2
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                                                              CLONE: psb 2.2
US-07-710-361-2
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Patent No. 5242820
GENERAL INFORMATION:
Query Match
Best Local Similarity
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Best Local Similarity
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TELEFAX: 202-962-8300
NFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: US 2 FILING DATE: 02-NOV-1988 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CLASSIFICATION DATA:
PRIOR APPLICATION DATA:
05.265,920
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         1931 ataaaacaaacctcgaatttaaagatggtaaagcaa 1966
                                                                                            IMMEDIATE SOURCE:
                                                                                                                                           ANTI-SENSE: NO ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                       TELECOMMUNICATION INFORMATION TELEPHONE: 202-962-4810
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SOFTWARE: PatentIn Release #1.0, Version #1.25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: LO, Shyh-Ching
TITLE OF INVENTION: NOVEL PATHOGENIC MYCOPLASMA
                                                                                                                                                           #YPOTHETICAL: NO
                                                                                                                                                                                      MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STREET: 1201
CITY: Washington,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NUMBER OF SEQUENCES:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                         ORGANISM: Mycoplasmaa fermentans STRAIN: incognitus
                                                                                                                                                                                                                                                                                                                                                    NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: FILING DATE: 19910
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE:
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                                                                                                                                                                                                                          STRANDEDNESS:
                                                                                                                                                                                                                                         TYPE: NUCLEIC ACID
                                                                                                                                                                                                              TOPOLOGY:
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1201 New York Avenue
                                                                                                                                                                                                                                                        2210 base pairs
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Score 42.4; DB 1; Pred. No. 0.33;
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NW, Suite 1000
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             Length 2210;
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                                                                                                                        ORGANISM:
US-08-568-459A-3
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US-08-568-459A-3
                                                Query Match
Best Local Similarity
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                                        Matches
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1878 aattgaattaaaaaataataagcaagaattgctttctcaaactgttaaaacagataaaac 1937
                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Israelsen, Ned
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
                                                                                                                                                       ORIGINAL SOURCE
                                                                                                                                                                                    MOLECULE TYPE:
                                                                                                                                                                                                                                                                        SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                     REGISTRATION NUMBER: 29,655
REFERENCE/DOCKET NUMBER: NI
TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 235-8550
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PAtentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
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                                                                                                                                                                     HYPOTHETICAL:
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                                                                                                                                                                                                                     STRANDEDNESS:
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                                                                                                                                                                                                                  nucleic acid
DEDNESS: single
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Miller, Louis H.
Peterson, David S.
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                                        Conservative
                                                                                                                                       Plasmodium falciparum
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Newbort Center Drive 16th Floor
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                                                    Score 41.8; DB 2;
Pred. No. 0.56;
                                        Mismatches
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                                        167;
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                                                                   Length 4507;
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Search completed: June 6, 2001, 21:09:28 Job time: 8654 sec